



Risk Management Program

- Colleges and Universities Forum

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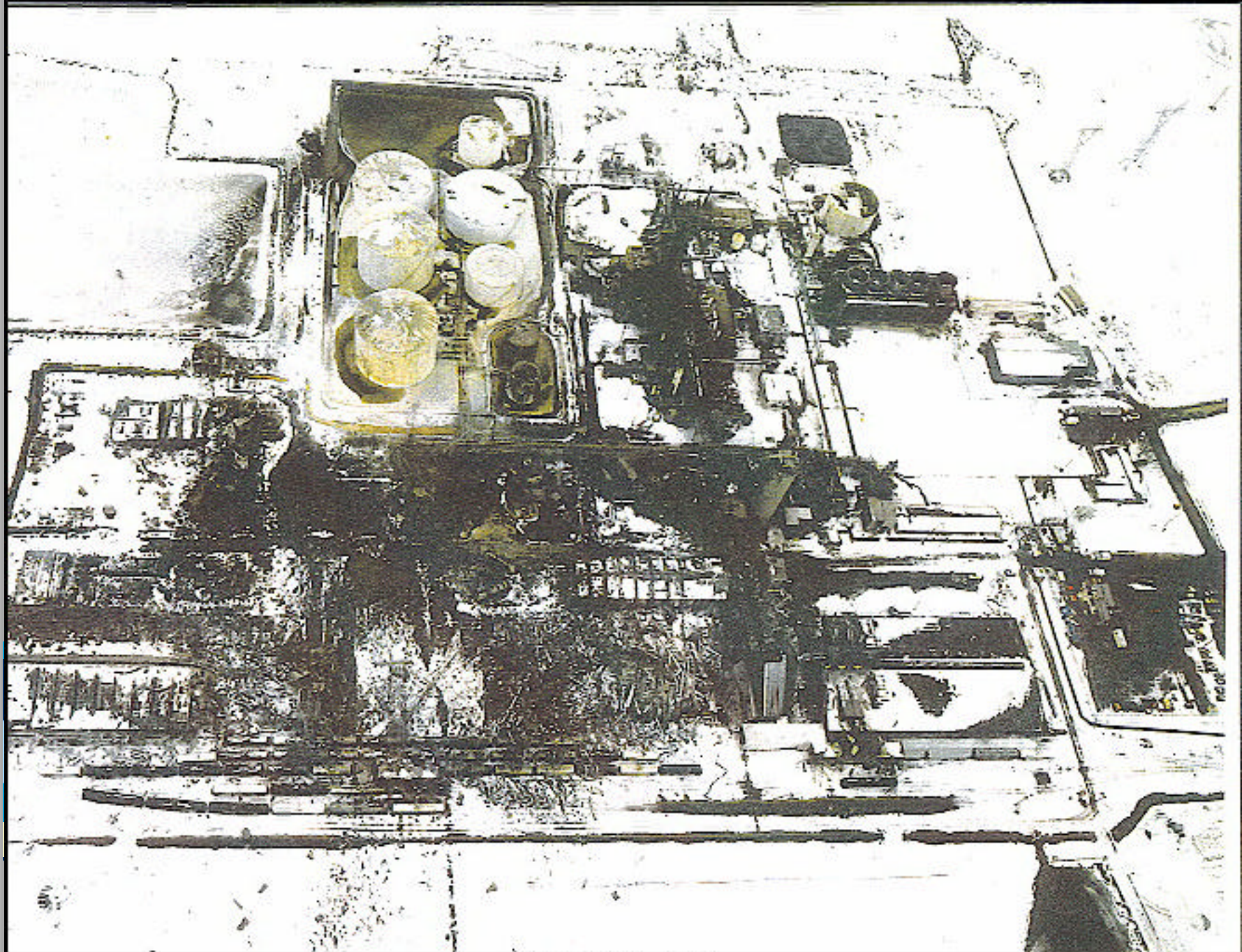
Risk Management Program

- Purpose:

Prevent accidental releases of extremely hazardous chemicals.

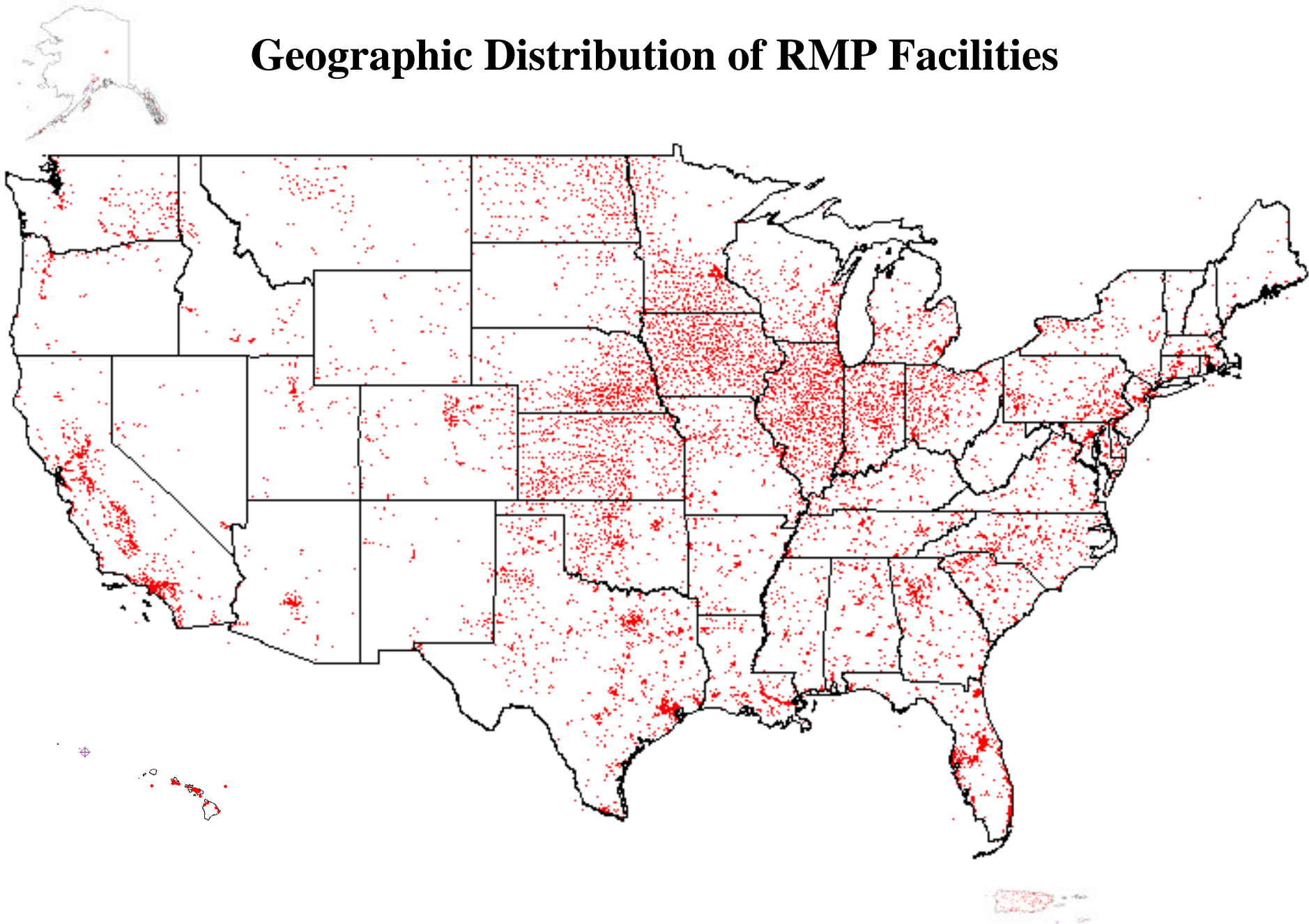


TERRA2.JPG



TERRA3.JPG

Geographic Distribution of RMP Facilities





Risk Management Program

- Clean Air Section 112
- 40 C.F.R. Part 68
- Compliance Date: June 21, 1999
- Affects any “stationary source” which has more than the threshold quantity of a listed chemical (140 listed).



Risk Management Program

■ Exemptions

– Activities in Laboratories

- If manufactured, processed or used in a laboratory, then that quantity is not subject to the regulation.



Risk Management Program

- If subject to regulation, you must:
 - Submit a Risk Management Plan
 - Implement a Risk Management Program
 - Hazard Assessment
 - Prevention Program
 - Emergency Response Program



General Duty Clause

- Section 112(r)(1)--
“Owners and operators of stationary sources...have a general duty to”:
 1. Identify hazards...
 2. Design and maintain safe facility in order to prevent releases...
 3. Minimize consequences of releases that do occur...



General Duty Background

- Covers Any “Extremely Hazardous Chemical”
- In effect since November 15, 1990
- No Exemption for Lab Activities
- General Duty Guidance Available

<http://www.epa.gov/swercepp/bi-gedu.htm#duty>